**Dow AgroSciences LLC** 

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

### STATE RESTRICTED USE PESTICIDE

For use only by licensed or certified applicators in North Carolina. Licenses and/or certifications can be obtained through the North Carolina Department of Agriculture and Consumer Services.

# Laredo<sup>®</sup> EC

# Section 18 Quarantine Exemption for Control of Rust (*Phakopsora pachyrhizi*) in Soybean

(For Use and Distribution Only in the State of North Carolina)

#### ATTENTION

- Section 18 Quarantine Exemption: This use is authorized under EPA quarantine exemption pursuant to Section 18 of the Federal Insecticide Fungicide and Rodenticide Act as amended.
- This quarantine exemption is effective upon USDA confirmation that soybean rust is present in the continental U.S. and expires November 10, 2007.
- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- The product Laredo® EC fungicide, EPA Reg. No. 62719-412 (containing 25% myclobutanil) manufactured by Dow AgroSciences LLC may be used.
- Read the label affixed to the container for Laredo EC before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Laredo EC according to this Section 18 labeling is subject to all use precautions and limitations imposed by the label affixed to the product container for Laredo EC.

# **Directions for Use**

Apply 4 to 8 fl oz of Laredo EC (0.0625 to 0.125 lb ai myclobutanil) per acre, using ground or aerial equipment, in an adequate spray volume to achieve good coverage and canopy penetration. For aerial application, apply Laredo EC in a minimum spray volume of 5 gallons per acre. For best results apply preventatively or as early as possible after an infection has occurred (a delay in fungicide application after an infection period has already occurred may result in yield loss), and make a subsequent application 14 to 21 days later. For maximum residual activity when used as a preventative treatment or for optimum activity on established disease, use the higher rate in the rate range.

**Note:** When treating for soybean rust, a maximum of 3 applications of approved Section 18 product(s) can be made per season, regardless of which product (or combination of products) is used.

## **Environmental Hazards**

**Groundwater:** This chemical demonstrates the properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

**Surface water:** This chemical can contaminate surface water through spray drift. Under some conditions, this chemical may also have a high potential for runoff into surface water (primarily via dissolution in runoff water) for several months post-application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlaying extremely shallow groundwater, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas overlaying tile drainage systems that drain to surface water.

#### Specific Use Restrictions:

- Do not allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.
- Do not feed soybean forage and hay to livestock.
- Preharvest Interval: Do not make applications within 28 days of harvest.
- Do not make more than 2 applications of myclobutanil-containing products to soybeans per season.
- Do not apply more than 16 fl oz of Laredo EC (0.25 lb ai myclobutanil) to soybeans per acre per year.
- A maximum of 3 total applications using approved Section 18 products collectively are allowed under this soybean rust Section 18.
- Rotation Crops Fields treated with myclobutanil (Laredo, Nova® and Rally®) can be rotated at any time to crops that are listed on a registered myclobutanil label immediately after the last treatment. Do not plant other crops within 30 days after the last application of a product containing myclobutanil.

Any adverse effects resulting from the use of Laredo EC under this quarantine exemption must be immediately reported to the North Carolina Department of Agriculture and Consumer Services.

\*Trademark of Dow AgroSciences LLC

R153-064

File Code: 04-NC-14 Accepted: 06/14/05 Replaces R153-040.